

09/467,965 12/21/99



## UNITED STATES DEPARTMENT OF COMMERCE

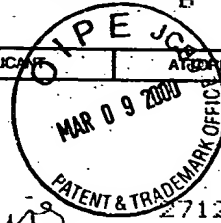
## Patent and Trademark Office

Address: COMMISSIONER OF PATENTS AND TRADEMARKS  
Washington, D.C. 20231

2950-0149P

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NO./TITLE
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BIRCH STEWART KOLASCH & BIRCH LLP  
P O BOX 747  
FALLS CHURCH VA 22040-0747



*Perfect filing  
due 4/15/00*

02/15/00

DATE MAILED

### NOTICE TO FILE MISSING PARTS OF APPLICATION

*Filing Date Granted*

An Application Number and Filing Date have been assigned to this application. The items indicated below, however, are missing. Applicant is given TWO MONTHS FROM THE DATE OF THIS NOTICE within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a). If any of items 1 or 3 through 5 are indicated as missing, the SURCHARGE set forth in 37 CFR 1.16(e) of ☐ \$65.00 for a small entity in compliance with 37 CFR 1.27, or ☒ \$130.00 for a non-small entity, must also be timely submitted in reply to this NOTICE to avoid abandonment.

*If all required items on this form are filed within the period set above, the total amount owed by applicant as a*

☐ small entity (statement filed) ☒ non-small entity is \$ 130

☐ 1. The statutory basic filing fees:

- ☐ missing.  
☐ insufficient.

Applicant must submit \$ \_\_\_\_\_ to complete the basic filing fee and/or file a small entity statement claiming such status (37 CFR 1.27).

☐ 2. The following additional claims fees are due:

- \$ \_\_\_\_\_ for \_\_\_\_\_ total claims over 20  
\$ \_\_\_\_\_ for \_\_\_\_\_ independent claims over 3.  
\$ \_\_\_\_\_ for multiple dependent claim surcharge.

Applicant must either submit the additional claim fees or cancel additional claims for which fees are due.

☒ 3. The oath or declaration:

- ☒ is missing or unsigned.  
☐ does not cover the newly submitted items.

An oath or declaration in compliance with 37 CFR 1.63, including residence information and identifying the application by the above Application Number and Filing Date is required.

☐ 4. The signature(s) to the oath or declaration is/are by a person other than inventor or person qualified under 37 CFR 1.42, 1.43 or 1.47.

A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.

☐ 5. The signature of the following joint inventor(s) is missing from the oath or declaration:

An oath or declaration in compliance with 37 CFR 1.63 listing the names of all inventors and signed by the omitted inventor(s), identifying this application by the above Application Number and Filing Date, is required.

☐ 6. A \$50.00 processing fee is required since your check was returned without payment (37 CFR 1.21(m)).

☐ 7. Your filing receipt was mailed in error because your check was returned without payment.

☐ 8. The application was filed in a language other than English.

Applicant must file a verified English translation of the application, the \$130.00 set forth in 37 CFR 1.17(k), unless previously submitted, and a statement that the translation is accurate (37 CFR 1.52(d)).

☐ 9. OTHER:

Direct the reply and any questions about this notice to "Attention: Box Missing Parts."

*A copy of this notice MUST be returned with the reply.*

Customer Service Center

Initial Patent Examination Division (703) 308-1202

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SECTOR

BOX MISSING PARTS  
PATENT  
2950-149P

IN THE U.S. PATENT AND TRADEMARK OFFICE

Applicant: Byung Jin KIM  
Appl. No.: 09/467,965 Group: 2712  
Filed: December 21, 1999 Examiner: UNKNOWN  
For: METHOD FOR RECORDING SEARCH INFORMATION  
AND SEARCHING FOR RECORDED DIGITAL DATA  
STREAMS USING THE SEARCH INFORMATION

THIS IS NOT A NEW PATENT APPLICATION

LETTER SUBMITTING DOCUMENTS  
FOR COMPLETION OF AN APPLICATION  
PURSUANT TO 37 C.F.R. § 1.53(f)

BOX MISSING PARTS

Assistant Commissioner for Patents  
Washington, DC 20231

March 9, 2000

Sir:

The application papers for the above-identified application were originally filed on December 21, 1999 and the application was assigned Appl. No. 09/467,965.

☒ Under the provisions of 37 C.F.R. §§ 1.41(c) and 1.53(f), attached hereto is the executed Declaration of the inventor(s) (☒ original ☐ photocopy), necessary for completing the filing requirements in connection with the above-identified application.

☐ Under the provisions of 37 C.F.R. §§ 1.41(c) and 1.53(f), attached hereto is the executed Declaration that was attached to the specification at the time of execution. The attached specification is a true copy of the specification that was filed in the U.S. Patent and Trademark office on December 21, 1999,

The PTO did not receive the following  
listed item(s) a Check for \$130.00  
but for \$40.00

including any amendments thereto (if applicable) filed on even date therewith.

☒ The undersigned hereby declares that "Attorney Docket No. 2950-149P on page 1 of the inventors' Declaration, filed on March 9, 2000, corresponds to Appl. No. 09/467,965, filed December 21, 1999, entitled "METHOD FOR RECORDING SEARCH INFORMATION AND SEARCHING FOR RECORDED DIGITAL DATA STREAMS USING THE SEARCH INFORMATION."

☐ Attached are \_\_\_\_\_ (\_\_\_\_) sheet(s) of formal drawings.

☒ Attached is a copy of Form PTO-1533.

The Government Filing Surcharge (37 C.F.R. § 1.16(e)) and the basic Government Filing Fee (37 C.F.R. § 1.16(a)-(d)) (if applicable) is attached hereto and calculated as follows:

☐ Filing Fee \$0.00

☒ Surcharge (☒ **Large Entity - \$130.00;**  
☐ Small Entity - \$ 65.00)

☐ Attached hereto is a Statement Claiming Small Entity Status (☐ original ☐ photocopy).

☒ Submitted concurrently herewith **under separate cover** for recording is an Assignment.

☐ No extension fee is required because the undersigned has not yet received the Notice to File Missing Parts of Application (Form PTO-1533). However, if for some reason it is determined that an extension of time is necessary, applicant hereby respectfully petitions for an extension of time for the filing of the present

paper in accordance with the provisions of 37 C.F.R. § 1.136 and 37 C.F.R. § 1.17.

☐ Applicant hereby respectfully petitions for a ( ) month(s) extension of time for the filing of the present paper in accordance with the provisions of 37 C.F.R. § 1.136 and 37 C.F.R. § 1.17. The required fee of \$0.00 is attached hereto.

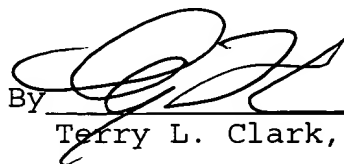
☒ A check in the amount of \$130.00 to cover the basic filing fee, surcharge fee, and any extension of time fees (if applicable) is enclosed.

☐ Please charge Deposit Account No. 02-2448 in the amount of \$0.00. A triplicate copy of this transmittal form is enclosed.

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No. 02-2448 for any additional fee required under 37 C.F.R. §§ 1.16 or 1.17; particularly, extension of time fees.

Respectfully submitted,

BIRCH, STEWART, KOLASCH & BIRCH, LLP

By   
Terry L. Clark, #32,644

TLC:ewd  
2950-149P

P.O. Box 747  
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(703) 205-8000

Attachments